# IAP13 Rec'd PCT/PTO 27 OCT 2006 PC



**DOCKET NO. 0001.1155** 

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Du-seop YOON et al.

Serial No: 10/570,803

Group Art Unit: 2627

Confirmation No. 4879

Filed: March 6, 2006

Examiner: Not yet assigned

For: RECORDED MASTER FOR MANUFACTURING INFORMATION STORAGE MEDIUM

AND METHOD OF MANUFACTURING THE MASTER

# REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

It is requested that the name of the second applicant on the Official Filing Receipt be corrected. The correct name of the second applicant is **Joo-**Ho Kim, as is evidenced by the Declaration, attached to the application as filed. For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the errors have been noted in red.

It is requested that a corrected Official Filing Receipt be issued in this application.

Respectfully submitted,

STEIN, MCEWEN & BUI, LLP

Date:

10/2/106

By: \_\_\_\_\_

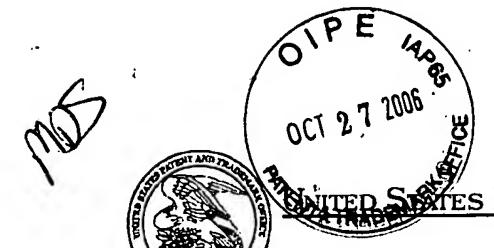
Michael D. Stein

Registration No. 37,240

1400 Eye St., N.W.

Suite 300

Washington, D.C. 20005 Telephone: (202) 216-9505 Facsimile: (202) 216-9510



NITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/570,803	03/06/2006	2627	1050	0001.1155	8	23	2

**CONFIRMATION NO. 4879** 

49455 STEIN, MCEWEN & BUI, LLP 1400 EYE STREET, NW SUITE 300 WASHINGTON, DC 20005 FILING RECEIPT

\*OC00000020506533\*

Date Mailed: 09/26/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Du-Seop Yoon, Seongnam-si, KOREA, REPUBLIC OF;
Jao Ho Kim, Yongin-si, KOREA, REPUBLIC OF;
In-Sik Park, Suwon-si, KOREA, REPUBLIC OF;
In-Oh Hwang, Seongnam-si, KOREA, REPUBLIC OF;
Hyun-Ki Kim, Kwaseong-si, KOREA, REPUBLIC OF;

Power of Attorney: The patent practitioners associated with Customer Number 49455.

### Domestic Priority data as claimed by applicant

This application is a 371 of PCT/KR04/02198 09/01/2004

#### **Foreign Applications**

REPUBLIC OF KOREA 10-2003-0062421 09/06/2003 REPUBLIC OF KOREA 10-2004-0018002 03/17/2004

If Required, Foreign Filing License Granted: 09/20/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/570,803

**Projected Publication Date: 12/28/2006** 

Non-Publication Request: No

PECEVED

SEP 2 8 2006

Stein, McEwen & Bui, LLP

### **Early Publication Request: No**

**Title** 

Recorded master for manufacturing information storage medium and method of manufacturing the master

## **Preliminary Class**

369

# PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

#### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The

date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5:13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).





# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/570,803

Du-Seop Yoon

0001.1155

INTERNATIONAL APPLICATION NO.

PCT/KR04/02198

I.A. FILING DATE

PRIORITY DATE

09/01/2004

09/06/2003

CONFIRMATION NO. 4879
371 ACCEPTANCE LETTER

\*OC000000020506534\*

49455 STEIN, MCEWEN & BUI, LLP 1400 EYE STREET, NW SUITE 300 WASHINGTON, DC 20005

Date Mailed: 09/26/2006

# NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

03/06/2006

03/06/2006

DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS

DATE OF COMPLETION OF ALL 35 U.S.C. 371 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. THE DATE APPEARING ON THE FILING RECEIPT AS THE "FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE. The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Copy of the International Application filed on 03/06/2006
- Copy of the International Search Report filed on 03/06/2006
- Preliminary Amendments filed on 03/06/2006
- Information Disclosure Statements filed on 03/06/2006
- Oath or Declaration filed on 03/06/2006
- Request for Immediate Examination filed on 03/06/2006
- U.S. Basic National Fees filed on 03/06/2006
- Substitute Specification filed on 03/06/2006
- Assignment filed on 03/06/2006
- Priority Documents filed on 03/06/2006
- Specification filed on 03/06/2006

RECESSED.

SEP 2 8 2006

Stein, McEwen & Bui, LLP

- Claims filed on 03/06/2006
- Abstracts filed on 03/06/2006
- Drawings filed on 03/06/2006

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

TAMALA D HOLLAND Telephone: (703) 308-9140 EXT 209

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/903 (371 Acceptance Notice)

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

ATTORNEY'S DOCKET NO. 0001.1155

(Includes Reference to PCT International Applications)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

# RECORDED MASTER FOR MANUFACTURING INFORMATION STORAGE MEDIUM AND METHOD OF MANUFACTURING THE MASTER

was filed as United States appli Serial No.	cation
and was amended	
on	(if applicable).

the specification of which (check only one item below):

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in §1.56.

I hereby claim foreign priority benefits under Title 35. United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

COUNTRY (if PCT, indicate "PCT")	ATION(S) AND ANY PRIORITY CL APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119		
Korea	2003-62421	6/September/2003	×YES □NO		
Korea	2004-18002	17/March/2004	XYES NO		
			YES NO		
		•	YES NO		
			YES NO		

Page I of 3

COR	<b>A</b>	ncludes Refi	(Continue renue to PCT Int	ed) Ernail	TION AND POWE		0001.11		
<b>*</b>	international ap subject matter of provided by the information as the prior applica-	plication(s) feach of the fivel paragr lefined in T stion(s) and IPPLICATI	designating the I claims of this apprairie 35. I will as a little 35. I will a serie and its apprairie 37. Code of I was national or P	Inited licatio Inited edera CT in	States Code, §120 of States of America to a la not disclosed in the States Code, §112, I Regulations, §1.56 ematicael filing date in a Tional, Appl.	hat is/are listed hat is/are listed hat is/are listed as a listed which occurred which occurred of this application	below and, ins application(s) in he duty to disclo d between the fil atlon:	ing date of ce watciri the wouner oras tis rue	
U.S.	APPLICATIONS			<del>- X-YOMQAQ</del>		STATUS (C	heck one)		
U.S. APPLICATION NUMBER U.S. FILING DAT						PATENTED	PENDING	ABANDONED	
¥=== 7									
	Application N		PCT FILING D	ate	u.s. serial Numbers Assigned (18				
					any)				
	FCT/KR2004/002	198	1/September/2	004	<u></u>		<u> </u>	,	
***************************************	POWIER OF A USPTO Custon Tradements Of	mær No. 49	,455 to prosecui	culify or	මෙනුම නිගය පැදෙනගතන්වන ම රෝ ගින්ප නරුවන්වරෙනුය ස්වලෙන සාසයක්සෙයනු අ	nts of Stein, M transact all in	(cliven & livi, l values in the l	Lilip winder Potent end	
<del></del>	FULL NAMB	PAMILY NAM	В	4	19,455		бессойо стуви мамн	<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	
2	OF IMARMIOS			T	Du-Seop				
0	RESIDENCE &	CITY			STATE C2 FOREIGH COUNTRY		COUNTRY OF CITIZENERIP		
1	CITIZENSHIP	Seongnam-si			Republic of Korea		Republic of Kotea  STATE & ZIP CODE/COUNTRY		
•	Post office Address	Henyang.	Sīboom&mji Apt.,	\$	Seongnam-8i		Republic of Korea		
2			Senbyun-dong, Bundang-gu		BET GIVEN NAME		BECOND GIVEN NAME		
Õ	of inventor	KIM			JCD-HO STATE CO FOREIGN COUNTRY REPUBLIC OF Kores CITY		MAINSOV AS AGINEN	RHIP	
2	residence &	CITY					Kepublic of Korea		
	CITIZENSRIP	Yougus-si					REPUBLIC OF PROPERTY AND PROPERTY OF PROPE	WITEY	
	Post office Address	103-901 Seocheon	sk ape.,	A	ongha-si		Republic of Ko		
2	FULL NAME			T P	eet given name		SECOND GIVEN NAME		
0	of inventor	. C114			n-Sils Tate or foreign couptry		COUNTRY OF CITIZEN	\$1(IP	
3	RESIDENCE &				Republic of Korea		Republic of Ko		
	POST OFFICE	Suwon-bi			Capabile of Poles	ì	ELYLE COBENCE	ATHTE	
-	ADDRESS	615-801 Shinnamushii Kukdong Apt., 967-2 Yeongtong 2-dong Yeongtong-gu, Gyeonggi-do		S	eongnam-si		Republic of Ko	rea	
Z(CIN A	information and	l belief are b tements and he United S	elleved to be true the like so made states Code, and suing thereon.	; and ( are pu that si	f my own knowledge that these stated in the corporation of the corporation of the corporation willful false stated for the corporation of the corp	ements may je ements may je	or poth' ringel s ane with the true	ection 1001	
w1;911/1	A Com	foor	Ju	ho	(L. 0		Sile Par		
WATE					March 2006			2006	

<u> </u>		· · · · · · · · · · · · · · · · · · ·		ļ			-			
•			(Co	ntinued)	Page 2 of 3 CATION AND POWER	R OF ATTO	RNEY	ָטא:		
<sub>F</sub> 1	(Includes Reference to PCT International Applications) 0001.1155									
I hereby claim the benefit under Title 35. United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35. United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37. Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:										
	PRIOR U.S. A	PPLICATI	ONS OR I	PCT INT	ERNATIONAL APPL	ICATIONS	DESIG:	NATING	THE V.S.	
FOR BENEFIT UNDER 35 U.S.C. 120:										
U.S.	APPLICATIONS	•			·	STATUS				
U.S.	APPLICATION N	UMBER		U.S. FI	LING DATE	PATENTED PE		INDING	ABANDONED	
		•						······································		
PCT	APPLICATIONS I	ESIGNAT	ing the i	J.S.				<u> </u>		
PCT	APPLICATION N	<b>Q.</b>	PCT FILI	NG DATI	U.S. SERIAL NUMBERS ASSIGNED (if any)			•		
	PCT/KR2004/002	102	1/Conten	ber/2004		, , <del></del>	X			
<del></del>	en elependal ma		thinns of the same					;		
POWER OF ATTORNEY: I hereby appoint the attorneys and agents of Stein, McEwen & Bui, LLP under USPTO Customer No. 49,455 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:  PATENT TRADEMARK OFFICE  49,455										
	FULL NAME	PAMILY NAM		FRET GIVEN NAME			EECOND	CIVEN NAME	•	
,	OF INVENTOR	HWANG			In-Oh					
Ŏ	RESIDENCE &	CITY			STATE OR FOREIGN COUNTRY	· · · · · · · · · · · · · · · · · · ·	COUNTR	A OS CLITERA	HIP	
4	CITIZENSHIP	1-si <u> </u>		Republic of Korea			ablic of Korea			
•	POST OFFICE				CITY		STATE & ZIP CODE/COUNTRY			
	ADDRESS  325-801 Sibeon Hanyang Apt., Scobyun-dong, Gyeonggi-do		Apt., long, Bundi		Seongnam-si		Repub	lic of Kor	<b>ea</b> .	
2	FULL NAME	FAMILY NAM			WRST GIVEN NAME			SECOND GIVEN NAME		
O OF INVENTOR KIM		[	Hynn-Ki							
5	RESIDENCE &	ary.		STATE OF FOREIGN COUNTRY			COUNTRY OF CITIZENSKIP			
	CITIZENSHIP Hwaseong-si		Republic of Ko		<del></del>		a zip code/country			
	POST OFFICE	HOST OFFICE			Will !			Republic of Korea		
	ADDRESS		hinyoungto	ng	Hwaseong-si		reducite of septem			
Hyundal Apt., 868								: :		
Banwol-ri, Tacan-enp Gyeonggi-do			7							
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.  SIGNATURE OF INVENTOR 2006										
	In oh Hwa	<b>4</b> .		1 <u>-</u> E	ik kim			• 1		
BTAG	6 March			нтяа	6 March 2006	DATH		<u>.</u>		

Page 3 of 3